

<b>TRANSMITTAL OF UTILITY APPLICATION UNDER 37 C.F.R. §1.53</b>	Attorney Docket No.	24745-1607
	First named inventor	Madison
	Express mail label #	EL675147479US
	Date of mailing	February 2, 2001

Application Elements	Accompanying Application Papers
1. <input checked="" type="checkbox"/> Fee Transmittal Form  2. <input checked="" type="checkbox"/> Specification containing <b>207</b> pages (including claims and Abstract), and and a Sequence Listing (66 pages). a. Title: <b>NUCLEIC ACID MOLECULES ENCODING TRANSMEMBRANE SERINE PROTEASES, THE ENCODED PROTEINS AND METHODS BASED THEREON</b>  b. Number of claims: <u>135</u>  3. <input checked="" type="checkbox"/> <u>4</u> sheets of drawings with <u>4</u> Fig.  4. <input type="checkbox"/> Unexecuted Declaration listing names of joint inventors  5. <input checked="" type="checkbox"/> Sequence Listing <input checked="" type="checkbox"/> Paper copy (identical to computer copy) <input checked="" type="checkbox"/> Computer readable copy <input type="checkbox"/> Verified statement  6. <input type="checkbox"/> Other	7. <input type="checkbox"/> Copy of assignment from prior application  8. <input checked="" type="checkbox"/> Small Entity Statement is claimed  9. <input type="checkbox"/> Preliminary Amendment  10. <input checked="" type="checkbox"/> Return Receipt Postcard
<b>SIGNATURE OF ATTORNEY/AGENT</b> HELLER EHRMAN WHITE & McAULIFFE LLP  Stephanie Seidman Registration Number: 33,779	

☒ Benefit of priority under 35 U.S.C. §119(e) to U.S. provisional application Serial No. 60/179,982; to U.S. provisional application Serial No. 60/183,542; to U.S. provisional application Serial No. 60/213,124; to U.S. provisional application Serial No. 60/220,970; and to U.S. provisional application Serial No. 06/234,840 is claimed herein. Benefit of priority under 35 U.S.C. §120 to U.S. application Serial No. 09/657,968. This application is a continuation-in-part of U.S. application Serial No. 09/657,986. The subject matter and disclosure each of the prior application is incorporated in its entirety.

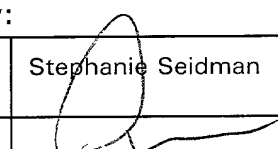
CORRESPONDENCE ADDRESS		
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<b>FEE TRANSMITTAL ACCOMPANYING UTILITY APPLICATION UNDER 37 C.F.R. §1.53</b>	Attorney Docket No.	24745-1607
	First named inventor	Madison
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**FEE CALCULATION FOR CLAIMS AS AMENDED**

a)	Basic Fee		\$ 710.00
b)	Independent Claims $7 - 3 = 4$	$\times \$ 80.00$	\$ 320.00
c)	Total Claims $135 - 20 = 115$	$\times \$ 18.00$	\$ 2070.00
d)	Fee for Multiple Dependent Claims -	\$230.00	\$ 0.00
<b>TOTAL FILING FEE</b>			<b>\$ 3100.00</b>

- [X] Status as Small Entity is claimed herein,  
reducing Fee by one-half to \$1550.00
- [X] A check in the amount of \$1550.00 to cover the fee for filing the application.
- [ ] Charge \$    .00 to Deposit Account No. 50-1213. A new Statement of Status as Small Entity to be submitted with response to Missing parts.
- [X] The Commissioner is hereby authorized to charge any fees that may be required in this application under 37 C.F.R. §§ 1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1213. If proper payment is not enclosed, such as a check in the wrong amount, unsigned, post-dated, otherwise improper or informal, or absent, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213 during the entire pendency of this application. This sheet is filed in duplicate.

CORRESPONDENCE ADDRESS					
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Submitted by:					
Typed or printed name	Stephanie Seidman			Reg. Number	33,779
Signature		Date	02/02/01	Deposit Account	50-1213

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